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DE RUEHC #9666 0581550
ZNR UUUUU ZZH
R 271546Z FEB 08
FM SECSTATE WASHDC
TO RUEHNE/AMEMBASSY NEW DELHI 0000
INFO RUCPDOC/USDOC WASHINGTON DC 0000
RUEKJCS/SECDEF WASHINGTON DC
RUEPINS/HQ BICE INTEL WASHINGTON DC 0000

UNCLAS STATE 019666

SIPDIS

SIPDIS NEW DELHI FOR JONATHAN S. FISCHER POL-MIL/ECON

E.O. 12958: N/A TAGS: ETTC IN KOMC

SUBJECT: BLUE LANTERN LEVEL 3: POST-SHIPMENT END-USE CHECK

ON LICENSE 05-050028972

REF: 2006 BLUE LANTERN GUIDEBOOK

11. This is an Action Request. See paragraphs 2-4.

- 12. The Department's Office of Defense Trade Controls Compliance (PM/DTCC) requests Post's assistance in conducting a post-shipment end-use check on license number 05-050028972 for the export of defense hardware to India. Post is requested to complete this Blue Lantern within 45 days. Lack of response to a Blue Lantern inquiry will affect pending and future licenses involving parties to this license.
- $\P 3$. Reason for request: End User, Neera Technical Service Ltd., is an unfamiliar party.
- 14. Action Request: Department requests that Post make inquiries to confirm the bona fides of all foreign parties involved in this transaction, confirm that the end user received the items listed on the license, and that they are being used for the stated purpose. Determine whether or not Neera Technical Services Ltd is a responsible recipient of United States Munitions List (USML) items, and inform them that the unauthorized re-export or retransfer of USML items is strictly prohibited.

End Action Request.

15. Details of license application:

DTC Case: 05-050028972

QUANTITY/COMMODITY:

1 Commercial, Off-the-Shelf Rack Mount
 Model 176Ku, 2 KW, 12.4 to 18 GHz, 6% Duty Cycle
 Traveling Wave Tube Amplifier

License Value: USD \$58,805.

SELLER:

Applied Systems Engineering, Inc. 7510 Benbrook Parkway Fort Worth, TX 76126

FOREIGN CONSIGNEE:

Sameer Syed Sameer Electronics 7-340/1, Maruthi Nagar Vaishali Nagar - Post Hyderabad - 500 079 India

Tel: 91 50 55588661/55888661

Mobile: 91 9391005828 Fax: 91 40 34331662

FOREIGN END-USER:

Vijay Babu, Chief Engineer (R&D) Neera Technical Services (P) Ltd Plot No. 18-2-20, Rasool Pura, Begumpet Secuderabad - 500 003 India Tel: 91-40-65691144 or 0091-93911 73337

PURPOSE:

The TWT Amplifier will be used as a source of high power/high frequency pulsed signal that will be transmitted. Echos received can be analyzed by the receiver for the content of precipitation and moisture in the clusters of clouds. We shall be using a Klystron of common use to feed the signal. Also, a portion of the generated signal shall be given to the receiver module deriving the noise figure and cancellation of multiple reflections. The RADAR System, once developed, can replace existing expensive Doppler weather RADARs that are in use and will become a cheaper option in coastal regions where cyclones are rampant.

- 16. Submitted in support of the license application was the following document (PM/DTCC will fax documentation to Post upon request):
- Purchase Order No. 2006 020 (amended) from Sameer Electronics to Applied Systems Engineering, Inc. dated 11/01/2007.
- 17. Please slug reply for PM/DTCC BLUE LANTERN COORDINATOR and include the words "Blue Lantern" and the case number in the subject line. POC is Rachael-Therese S. Joubert-Lin, Phone: 202-663-2950; Email: JoubertLinRS@state.gov; SIPRNET: JoubertLinRS@state.sgov.gov. The Blue Lantern Guidebook (ref) is available as a PDF file in the Bunche Library's E-Book Collection on the DOS Intranet: http://buncheelectroniclibrary.state.gov/eboo ks/BlueLanternGuidebook2006%20 final .pdf
- $\underline{\P}8$. Department is grateful for Post's assistance in this matter. RICE